



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Mail Stop Amendment  
Chang-Seok GEUM ) Confirmation No.: 1984  
Application No.: 10/660,655 ) Group Art Unit: 1762  
Filed: September 12, 2003 ) Examiner: M. Cleveland  
For: DISPENSER FOR FABRICATING )  
LIQUID CRYSTAL DISPLAY PANEL )  
AND METHOD FOR CONTROLLING )  
GAP BETWEEN NOZZLE AND )  
SUBSTRATE BY USING THE SAME )

Commissioner for Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
**Customer Window, Mail Stop Amendment**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement (IDS) is being filed after the events recited in § 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final Office Action, a Notice of Allowance, or any action that otherwise closes prosecution in the above-referenced application.

This IDS is a supplement of the IDS filed on September 12, 2003 in accordance with the Examiner's comments in Sections 3 and 4 of the Office Action dated October 8, 2004. By filing this IDS, Applicant respectfully presents a legible copy of JP 9-005762 and its English Abstract as well as English Abstracts of JP 5-127179 and JP 2000-310784. Applicant respectfully

requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "Prior Art." If it should be determined that the listed documents do not constitute "Prior Art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

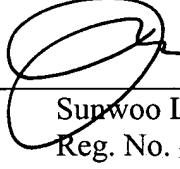
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

**EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

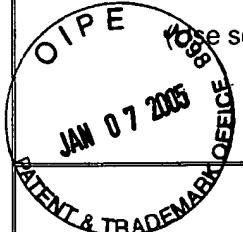
Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

Dated: January 7, 2005

By: \_\_\_\_\_  
  
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<b>INFORMATION DISCLOSURE CITATION</b> <i>(use several sheets if necessary)</i>  PTO Form 1449				Attorney Docket No. 041993-5220		Application No.: 10/660,655			
				Applicant: Chang-Seok Geum				<b>PAGE 1 of 1</b>	
				Filing Date: September 12, 2003		Group Art Unit: 1762			
<b>U.S. PATENT DOCUMENTS</b>									
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date		
<b>FOREIGN PATENT DOCUMENTS</b>									
		Document Number	Date	Country	Class	Sub Class	Translation <u>YES</u> <u>NO</u>		
		09-005762	January 10, 1997	Japan			English Abstract		
		05-127179 in IDS filed Sep. 12, 2003	May 25, 1993	Japan			English Abstract		
		2000-310784 in IDS filed Sep. 12, 2003	November 7, 2000	Japan			English Abstract		
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)									
Examiner				Date Considered					
Examiner: _____ Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									